ESD table mat Premium, platinum gray, 1000 x 2 mm, 10 m, roll goods

The SafeGuard ESD table covering in light blue is the ideal choice for your electronics production. With a size of 1000x10000x2 mm, this roll table covering offers numerous advantages that set it apart from other products.

The heat and solder resistance make it not only suitable as a soldering mat, but also extremely robust against high temperatures of up to 750°C according to the Glow wire test and the Needle Flame test. In addition to chemical and oil resistance, it is permanently elastic, abrasion-resistant and extremely comfortable to use.

RoHS conformity guarantees environmentally friendly production, while the anti-reflective surface makes working easier. The two-layer ESD table mat ensures safe dissipation of electrostatic discharges, with a surface resistance of between 10^6 and 10^7 ohms in accordance with EN 61340-2-3.

In addition, we now offer you the option of customizing your work clothing. Whether with your company logo or another motif, we will implement your wishes and make your jacket unique. You can find more information at https://www.weidinger.eu/de/individuelle-bedruckung

• Heat and solder resistant
• Temperature resistant according to Glow wire test - IEC 60335-1:2010 - up to 750°C and Needle Flame test acc. to IEC 60695-11, up to 30sec.
• Resistant to chemicals and oil
• Permanently elastic, abrasion-resistant and comfortable
• RoHS compliant
• Anti-reflective surface makes working easier
• Two-layer ESD table mat (dissipative/conductive)
• Surface resistance is 10^6 - 10^7 Ohm (EN 61340-2-3)

item number	WL34487
model	SG-TBRO-PG-GL-ODK-10000X1000X2
manufacturer	SAFEGUARD
manufacturer item number	SG-TBRO-PG-GL-ODK-10000X1000X2
GPSR manufacturer information	Weidinger GmbH Hertha-Sponer-Str. 1a DE-82216 Gernlinden
length	10000 mm

Products for the electronic industry

width	1000 mm
height	2 mm
order unit	1 rolls
content unit	1 rolls
colour	grey
colour manufacturer	platinum
Colour	grey
material	Natural rubber & synthetic rubber
RoHS conform	yes
Typical surface resistance (Rpp)	10^6 - 10^7 Ohm (EN 61340-2-3)
type of lining	table cover
ESD certification acc. to IEC 61340-5-1:2016	yes
Temperature resistance	Glow wire test acc. to IEC 60335-1:2010 - up to 750°C
Volume Resistance RV EN 61340-2-3	10^6 Ohm
Hardness ISO 7619	shore A 75
Material resistance/pressure EN/ISO 24343-1	< 0,20mm
Abrasion resistance ISO 4649 (Met. A-5N)	< 200mm3
Flexibility EN/ISO 24344 (Met.A O 20mm)	yes
Flammability	Needle Flame test acc. to IEC 60695-11, bis 30sec.
Slip resistance, dynamic COF EN13893	> 0,30
Resistance against stains EN/ISO 26987	Stable, depending on concentration and duration of contact
Resistance to oils and greases ASTM D471	Limited change in volume and mass
with earth cable	no
with earthing point	no
surface	Two-layer ESD table covering
corners	angular
ESD safe	yes

Other versions

item number	width
WL43663	600 mm
WL34487	**1000 mm**

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